



2874

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Akio Sugama, *et al.*  
Serial No.: 10/086,945  
Filed: February 28, 2002  
For: OPTICAL WIRING SUBSTRATE,  
METHOD OF MANUFACTURING  
OPTICAL WIRING SUBSTRATE AND  
MULTILAYER OPTICAL WIRING  
Art Unit: 2874  
Examiner: SONG, Sarah U.  
Atty. Dkt.: 6136/60703 (0025916-265)

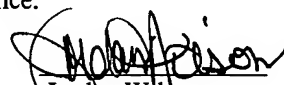
**CERTIFICATE OF  
MAILING/TRANSMISSION  
(37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is, on  
the date shown below, being:  
(X) deposited with the United States Postal  
Service with sufficient postage as first class mail  
in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450.

( ) transmitted by facsimile to the Patent and  
Trademark Office.

4/28/04  
Date

  
Jordan Wilson

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §1.56 AND §§1.97-1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation listed on the enclosed PTO-1449 Form are submitted under 37 C.F.R. §§1.97 and 1.98, and in compliance with the duty of disclosure as defined in 37 C.F.R. §1.56. The Examiner is requested to make these citations officially of record in the application. This Information Disclosure Statement is being submitted after the mailing of the first Office Action for the above-identified application and, to the knowledge of the undersigned, before the mailing of either a final action or a notice of allowance.

The item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application. Enclosed is a copy of a European Search Report dated April 5, 2004. In accordance with 37 C.F.R. §1.97(b)(2) no fee is due. The European Search Report cites additional prior art not included with this submission. These additional references were previously submitted in an Information Disclosure Statement received by the OIPE on July 22, 2002.


This Information Disclosure Statement is not to be construed as a representation or admission that the listed citation, by itself or in combination with other information, is material to patentability, is, in fact, prior art, or establish(es), by itself or in combination with other information, a *prima facie* case of unpatentability of any claim in the above-identified application. Additionally, this Information Disclosure Statement is not to be construed as a representation that a further search of the art has been made by Applicant(s), or that additional information relevant to the examination of this application does not exist unbeknownst to Applicant(s).

The Commissioner is hereby authorized to charge any additional fees to deposit account No. 501395. **A duplicate copy of this Statement is attached herewith if the Office needs to make a charge against the deposit account for submission of the enclosed.**

April 28, 2004

Sheppard Mullin  
Richter & Hampton LLP  
Four Embarcadero Center, 17<sup>th</sup> Floor  
San Francisco, CA 94111-4106  
(415) 434-9100 (tel)  
(415) 434-3947 (fax)

Respectfully submitted,

By   
David Schnapf  
Registration No. 31,566

W02-SF:SHY\61361702.1



FORM PTO-1449 (Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO.  6136/60703 (0025916-265)	SERIAL NO.  10/086,945
	APPLICANT: Akio Sugama, <i>et al.</i>	
	FILING DATE:  February 28, 2002	GROUP ART UNIT:  2874

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						

## FOREIGN PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLAT'N	
							yes	no
	B1	06029632	02/04/94	Japan				
	B2							

## OTHER ART (Include Author, Title, Date, Pertinent Pages, Etc.)

	C1	
	C2	

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to Applicant(s).